

STATE OF CALIFORNIA THE RESOURCES AGENCY STATE WATER RESOURCES CONTROL BOARD

DIVISION OF WATER RIGHTS

License for Diversion and Use of Water

APPLICATION 14785

PERMIT 12669

LICENSE 10215

THIS IS TO CERTIFY, That

PACIFIC GAS AND ELECTRIC COMPANY 245 MARKET STREET, SAN FRANCISCO, CALIFORNIA 94105

HAS made proof as of OCTOBER 1, 1968 (the date of inspection) to the satisfaction of the State Water Resources Control Board of a right to the use of the water of MCCLOUD RIVER IN SHASTA COUNTY

tributary to SHASTA LAKE THENCE SACRAMENTO RIVER

for the purpose of POWER AND INCIDENTAL DOMESTIC USES under Permit 12669 of the Board and that the right to the use of this water has been perfected in accordance with the laws of California, the Regulations of the Board and the permit terms; that the priority of this right dates from APRIL 29, 1952 and that the amount of water to which this right is entitled and hereby confirmed is limited to the amount actually beneficially used for the stated purposes and shall not exceed ONE THOUSAND EIGHT HUNDRED SEVENTY (1,870) CUBIC FEET PER SECOND, TO BE DIVERTED FROM JANUARY 1 TO DECEMBER 31 OF EACH YEAR.

THE POINT OF DIVERSION OF SUCH WATER IS LOCATED:

MCCLOUD DIVERSION DAM - SOUTH 74° 17' EAST 3,443.5 FEET FROM NW CORNER OF NW1/4 OF SECTION 27, T38N, R2W, MDB&M, BEING WITHIN NW1/4 OF NE1/4 OF SAID SECTION 27.

THE POINTS OF REDIVERSION OF SUCH WATER ARE LOCATED:

IRON CANYON DAM - NORTH 77° 52! EAST 755.68 FEET FROM SW CORNER OF SW1/4 OF SECTION 21, T37N, R1W, MDB&M, BEING WITHIN SW1/4 OF SW1/4 OF SAID SECTION 21, PIT 6 DAM - SOUTH 50° 42! WEST 1,458.95 FEET FROM NE CORNER OF SECTION 16, T35N, R1W, MDB&M, BEING WITHIN NE1/4 OF NE1/4 OF SAID SECTION 16, AND PIT 7 DAM - SOUTH 10° 59-1/2! WEST 1,671.13 FEET FROM NE CORNER OF SECTION 32, T35N, R1W, MDB&M, BEING WITHIN SE1/4 OF NE1/4 OF SAID SECTION 32.

A DESCRIPTION OF LANDS OR THE PLACE WHERE SUCH WATER IS PUT TO BENEFICIAL USE IS AS FOLLOWS:

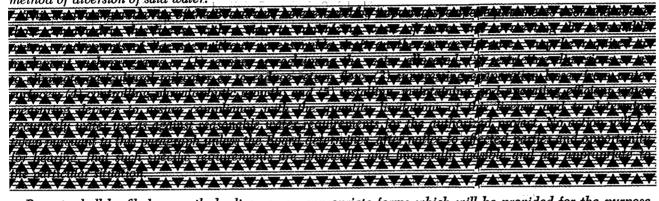
MCCLOUD-PIT POWER HOUSE - WITHIN NE1/4 OF NW1/4 OF SECTION 16, T36N, R1W, MDB&M. PIT 6 POWER HOUSE - WITHIN NE1/4 OF NE1/4 OF SECTION 16, T35N, R1W, MDB&M. PIT 7 POWER HOUSE - WITHIN SE1/4 OF NE1/4 OF SECTION 32, T35N, R1W, MDB&M.

LICENSEE SHALL RELEASE PAST ITS POINT OF DIVERSION ON THE MCCLOUD RIVER UNDER THIS LICENSE AND LICENSE ISSUED PURSUANT TO APPLICATION 15717 AN AMOUNT OF WATER NOT LESS THAN 50 CUBIC FEET PER SECOND FROM MAY THROUGH NOVEMBER, AND 40 CUBIC FEET PER SECOND FROM DECEMBER THROUGH APRIL FOR MAINTENANCE OF FISH LIFE.

WATER IS RETURNED TO PIT RIVER IN SE1/4 OF NE1/4 OF SECTION 32, T35N, R1W, MDB&M.

Licensee shall allow representatives of the Board and other parties, as may be authorized from time to time by the Board, reasonable access to project works to determine compliance with the terms of this license.

All rights and privileges under this license, including method of diversion, method of use and quantity of water diverted are subject to the continuing authority of the Board in accordance with law and in the interest of the public welfare to prevent waste, unreasonable use, unreasonable method of use or unreasonable method of diversion of said water.



Reports shall be filed promptly by licensee on appropriate forms which will be provided for the purpose from time to time by the Board.

The right hereby confirmed to the diversion and use of water is restricted to the point or points of diversion herein specified and to the lands or place of use herein described.

This license is granted and licensee accepts all rights herein confirmed subject to the following provisions of the Water Code:

Section 1625. Each license shall be in such form and contain such terms as may be prescribed by the Board.

Section 1626. All licenses shall be under the terms and conditions of this division (of the Water Code).

Section 1627. A license shall be effective for such time as the water actually appropriated under it is used for a useful and beneficial purpose in conformity with this division (of the Water Code) but no longer.

Section 1628. Every license shall include the enumeration of conditions therein which in substance shall include all of the provisions of this article and the statement that any appropriator of water to whom a license is issued takes the license subject to the conditions therein expressed.

Section 1629. Every licensee, if he accepts a license does so under the conditions precedent that no value whatsoever in excess of the actual amount paid to the State therefor shall at any time be assigned to or claimed for any license granted or issued under the provisions of this division (of the Water Code), or for any rights granted or acquired under the provisions of this division (of the Water Code), in respect to the regulation by any competent public authority of the services or the price of the services to be rendered by any licensee or by the holder of any rights granted or acquired under the provisions of this division (of the Water Code) or in respect to any valuation for purposes of sale to or purchase, whether through condemnation proceedings or otherwise, by the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State, of the rights and property of any licensee, or the possessor of any rights granted, issued, or acquired under the provisions of this division (of the Water Code).

Section 1630. At any time after the expiration of twenty years after the granting of a license, the State or any city, city and county, municipal water district, irrigation district, lighting district, or any political subdivision of the State shall have the right to purchase the works and property occupied and used under the license and the works built or constructed for the enjoyment of the rights granted under the license.

Section 1631. In the event that the State, or any city, city and county, municipal water district, irrigation district, lighting district, or political subdivision of the State so desiring to purchase and the owner of the works and property cannot agree upon the purchase price, the price shall be determined in such manner as is now or may hereafter be provided by law for determining the value of property taken in eminent domain proceedings.

17501015 T T S CALL 2 001 20 2012

Dated: APR 8 1974

STATE WATER RESOURCES CONTROL BOARD

THE CONTRACT OF THE TOTAL TO A STORE THE

L. Kosenleyer Chief, Division of Water Kights

LICENSE 10215

LICENSEE SHALL MAKE ADDITIONAL RELEASES OF WATER FROM THE MCCLOUD DIVERSION DAM TO THE MCCLOUD RIVER TO THE EXTENT NECESSARY TO MAINTAIN THE FOLLOWING MINIMUM FLOWS AT THE AH-DI-NA STREAM GAGING STATION WITHIN SW1/4 OF SECTION 33, T38N, R2W, MDB&M:

MINIMUM FLOWS AT AH-DI-NA IN CUBIC FEET PER SECOND

	NORMAL YEAR	DRY YEAR *
JANUARY	160	160
FEBRUARY	160	1 60
MARCH	170	170
APRIL	170	170
MAY 1-15	170	1 60
MAY 16-31	200	1 60
JUNE	200	160
JULY	200	1 60
AUGUST	200	160
SEPTEMBER	210	180
OCTOBER	210	180
NOVEMBER	210	180
DECEMBER 1-15	210	180
DECEMBER 16-31	170	170

*A DRY YEAR IS HEREBY DEFINED AS ONE IN WHICH THE CALIFORNIA DEPARTMENT OF WATER RESOURCES APRIL FORECAST OF THE APRIL-JULY RUNOFF OF THE MCCLOUD RIVER INTO SHASTA LAKE IS 300,000 ACRE-FEET OR LESS, EXCEPT THAT NOT MORE THAN 2 YEARS IN SUCCESSION SHALL BE CONSIDERED DRY REGARDLESS OF FORECAST.

THE AMOUNTS WHICH MAY BE DIVERTED UNDER RIGHTS ACQUIRED UNDER THIS LICENSE ARE, AND SHALL REMAIN, SUBJECT TO REDUCTION BY FUTURE APPROPRIATIONS OF WATER FOR REASONABLE BENEFICIAL USE FOR DOMESTIC, IRRIGATION AND MUNICIPAL PURPOSES WITHIN THE WATERSHED TRIBUTARY TO THE MCCLOUD RIVER DIVERSION DAM.

LICENSEE SHALL, AT ITS OWN EXPENSE, MAINTAIN AND OPERATE THE NECESSARY WATER MEASURING DEVICES TO OBTAIN FLOW RECORDS AS HEREINAFTER SET FORTH, SHALL MAINTAIN NECESSARY ACCESS ROADS, BRIDGES, ETC., AND SHALL ALLOW THE STATE WATER RESOURCES CONTROL BOARD AND THE CALIFORNIA DEPARTMENT OF FISH AND GAME REASONABLE ACCESS FOR THE PURPOSE OF GATHERING INFORMATION AND DATA RELATIVE TO STREAM FLOW. THE LOCATION AND TYPE OF DEVICES SHALL BE SUBJECT TO THE APPROVAL OF THE STATE WATER RESOURCES CONTROL BOARD. ALL RECORDS, EXCEPT AS OTHERWISE PROVIDED, ARE TO BE DAILY RECORDS IN CONFORMITY WITH UNITED STATES GEOLOGICAL SURVEY STANDARDS. PROJECT FACILITIES REFERRED TO HEREUNDER ARE THOSE SHOWN ON MAP OF PACIFIC GAS AND ELECTRIC COMPANY ENTITLED, "PLAN AND PROFILE, MCCLOUD-PIT DEVELOPMENT, FILED WITH DIVISION OF WATER RESOURCES (1954)", DRAWING NO. 416209, ON FILE WITH STATE WATER RESOURCES CONTROL BOARD. THE WATER MEASURING DEVICES MENTIONED SHALL BE MAINTAINED AT SUCH LOCATIONS AND IN SUCH A MANNER THAT THE FOLLOWING RECORDS WILL BE OBTAINED:

- (A) FLOW OF MCCLOUD RIVER IMMEDIATELY DOWNSTREAM FROM MCCLOUD DIVERSION DAM
- (B) FLOW OF MCCLOUD RIVER IMMEDIATELY UPSTREAM FROM THE HIGH WATER LINE OF MCCLOUD DIVERSION RESERVOIR; PROVIDED, HOWEVER, THAT A GAGE AT THIS LOCA-TION IS NOT REQUIRED SO LONG AS THE UNITED STATES GEOLOGICAL SURVEY GAGE "MCCLOUD RIVER NEAR MCCLOUD, CALIFORNIA", IS MAINTAINED AND OPERATED AND RECORDS OF FLOW ARE AVAILABLE FROM THAT AGENCY.
- (c) QUANTITY OF WATER DIVERTED FROM MCCLOUD RIVER INTO MCCLOUD TUNNEL.
- (D) QUANTITY OF WATER IN STORAGE IN THE MCCLOUD RIVER DIVERSION RESERVOIR ON THE FIRST DAY OF EACH MONTH.

THE AFOREMENTIONED RECORDS SHALL BE FILED ANNUALLY WITH THE STATE WATER RESOURCES CONTROL BOARD, OR MORE FREQUENTLY ON REQUEST OF THE BOARD, DURING THE LIFE OF THIS LICENSE.

EIGENSEE SAMEL WAS ADDITH AND MELGARGED A DATEM OF THE COLUMN DIVIDING AND ADDITH THE AGOSTAL WHEN THE ADDITIONAL THAT WHEN THE WAS A LEVAL OF THE AGOSTAL COLUMN AT THE AGOSTAL AND THE AGOSTAL COLUMN AT THE AGOSTAL AND THE AGOSTAL COLUMN DIVIDING AND TH

7.1	* AMILY YAS		
To T	,	1	YAA*!A U
7.	Z	7	
= = = = = = = = = = = = = = = = = = =		۲.	Serie Yara
A CYCT CONTROL			
	i		TO 10 A
No. of the control of			7.5 TOC
	7 .	· · · · · · · · · · · · · · · · · · ·	

%N DNY YEAR, IS DELY Y DEFF. BU AC USE IN MITCH THE CALIF. MITCH THE WATER AS EACH AS AS A MILE IN LEGACT IN THE LOCK OF A MILE IN MITCH THE MITCH AS A MILE IN USE AS A MILE OF A MITCH AS A MILE OF A MITCH AS A MILE OF A MILE

THE ALCOLITCHMICH LAY IS SPECIFUL MODINGROUND ACTIVISED THE PLACE OF THE PLACE OF ALCOLING AL

ELOSOS CONTES, AT 170 M DEED SECTION NOTE THE SECTION SERVICE FOR SERVICE SECTION FROM A CONTESS OF THE SERVICE SERVICE AND A CONTESS OF THE SERVICE SERVICE AND A CONTESS OF THE CONTESS

- | Control | Cont
 - (4), CHALTITY . WATER DIVERTED ARE LOCUED RIPER I T ... JOE 1 T ... TEL.
 (4), CHALTITY . WATER II. ST ... CE ... COLUND RIPE . OF ELET ESERGE IN THE ...
 THE ... INCT DAY OF ERON REFER.

THE MOMENTH THE COURSE WHILE THE WATCH WATCH MATCH WATCH ALL STATE WATCH WATCH WATCH WATCH WATCH ALL COLOURS COURSE WATCH OF THE COLOURS COLOU